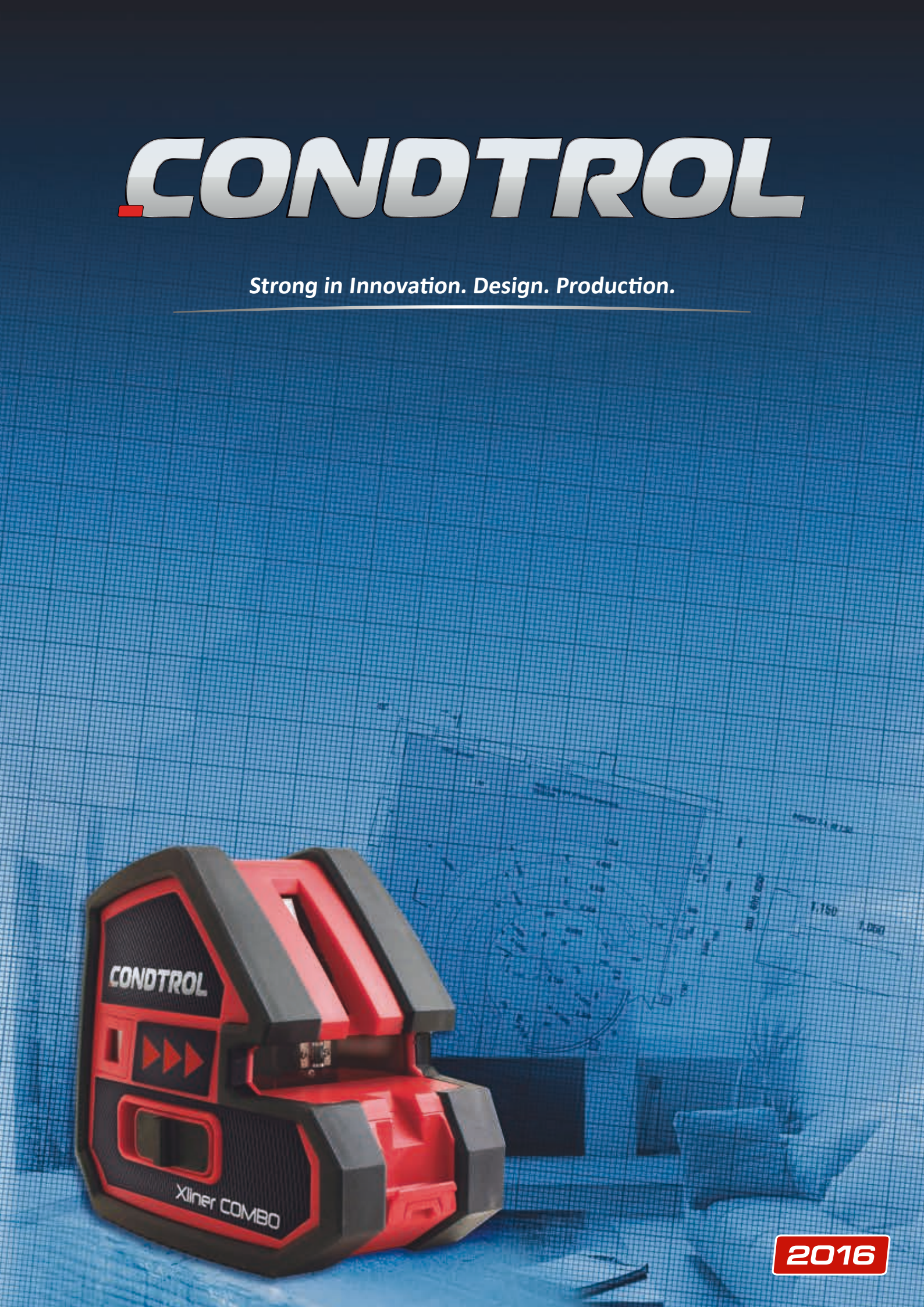
CONDTROL

Strong in Innovation. Design. Production.



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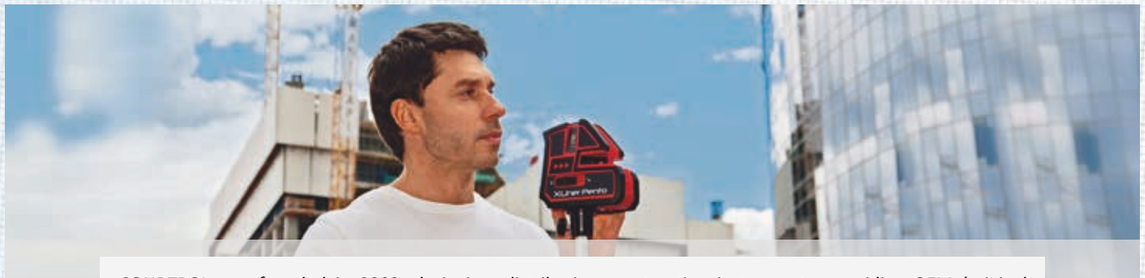


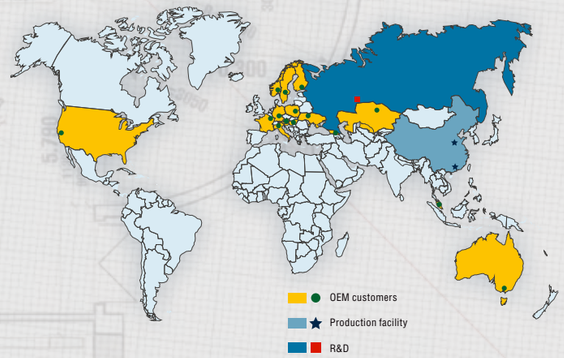
CONDTROL was founded in 2003, designing, distributing construction instruments, providing OEM (original equipment manufacturing) and ODM (original design manufacturing) solutions.
With more than 10 years of experience in design and manufacturing, the company specializes in producing cross-line laser levels, laser distance meters and non-destructive testing instruments such as concrete testers, wall scanners, moisture meters, etc.

While these years CONDTROL's R&D continuously developing construction instruments and patenting solutions, products, concepts applied in it's products.

CONDTROL is a registered trade mark of Condtrol business group.
It consists of
- Hong Kong company, that handles worldwide OEM business;
- Design and distribution unit Condtrol Co., Ltd., that is in charge of product development, sales and aftersales services;
- Engineering and production unit GEO Industries Co., Ltd., that manufactures these products at its own production facility located at Guangzhou Development District (Guangdong,China) .

CONDTROL continuously expands distribution network and looking for country distributors world wide. OEM products developed by CONDTROL already on the market in USA, Europe, Australia.

CONDTROL offers OEM services, providing 'One-Stop' solutions for research and development, electronics and mechanical design services, plastic mold design and making, production engineering, quality control, material supply chain and logistics services to our customers.

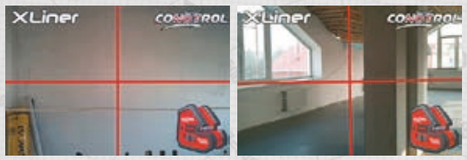


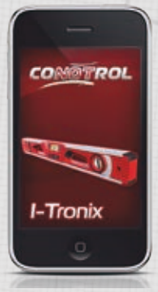
CONDTROL Strong in innovation. Design. Production.

iPhone Apps

In order to allow user to experience working with the real devices and realize their true value, we are offering a new application for your iPhone. These Apps can be easily found at iTunes or App Store by CONDTROL surching. You may also download it from our web site.

You may download Condtrol Xliner App by following link:
http://condtrol.com/apps/xliner/





You may download Condtrol I-Tronix App by following link:
http://condtrol.com/apps/itronix/

Warranty and Service

We acknowledge accuracy and reliability is our top priority. As an expression of confidence of our products quality we offer our customers a 2-year warranty for Laser Levels and Cross Line Lasers. Once you have warranty case, your instrument will be at CONDTROL service center repaired free of charge. Our qualified personnel will take care of the product and repair it quickly or provide a new one.
In addition to all warranty works, our service centers properly perform repair and maintenance at post-warranty period.

Laser Distance Meter XS CONDTROL

Distance Meter XS CONDTROL has the original elongated shape, what makes it unique among other manufacturers models. Another advantage of this meter is simplicity and comfort of using, thanks to 2 function buttons only. Keeping the basic functions, the CONDTROL managed to release a new friendly price model. The XS is equipped with 2-line backlighted LCD. Ergonomic rubber coating is very handy. XS has functions of addition, subtraction, calculation of area and volume, simple Pythagoras function, tracing mode. Automatic switch off extends the battery life.

Package includes: XS CONDTROL, batteries, user manual, packed in color box.

Dimensions: 152x38x22 mm

Weight: 130 g

SPECIFICATIONS	XS
Working Range	0.3-30m
Accuracy	3.0 mm
Reference point	
Rear	•
End-piece	-
Front	-
Tripod	-
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	•
Pythagoras 2	-
Pythagoras 3	-
Addition/Subtraction of	•
Displayed Values	2
Memory	-
Min/Max	-
Targeting	-
Digital View Finder	-
Bluetooth	-
Inclinometer	-
IP54	-
Timer	-

CONDTROL LASER DISTANCE METERS

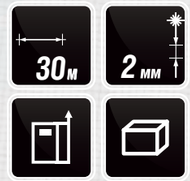
Laser Distance Meter X1 LITE CONDTROL

Robust heavy duty design with
- Improved optics for better outdoor performance
- LCD backlight for any lighting conditions
- Shockproof housing for better protection
- Three large buttons for easy operation even in gloves
- Measurement output in large characters on the display
- Built-in bubble level for basic leveling function

Package includes: X1 LITE CONDTROL, batteries, user manual, packed in color box.

Dimensions: 105x47x27 mm

Weight: 90 g



SPECIFICATIONS	X1 LITE
Working Range	0.05-30 m
Accuracy	2.0 mm
Reference point	
Rear	•
End-piece	-
Front	•
Tripod	using a specific accessory
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	-
Pythagoras 2	-
Pythagoras 3	-
Addition/Subtraction of	-
Displayed Values	1
Memory	-
Min/Max	-
Targeting	-
Digital View Finder	-
Bluetooth	-
Inclinometer	-
IP54	-
Timer	-

Laser Distance Meter X1 Plus CONDTROL

SPECIFICATIONS	X1 Plus
Working Range	0.3-40 m
Accuracy	3.0 mm
Reference point	
Rear	•
End-piece	-
Front	-
Tripod	-
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	•
Pythagoras 2	-
Pythagoras 3	-
Addition/Subtraction of	•
Displayed Values	3
Memory	-
Min/Max	•
Targeting	-
Digital View Finder	-
Bluetooth	-
Inclinometer	-
IP54	-
Timer	-

Introducing a new laser distance meter X1 Plus CONDTROL.
The upgraded version of X1 CONDTROL features a new LC-display with larger digits for your convenience. The working range of X1 Plus is 0.3 to 40 m. It provides an extended range of functions, such as addition and subtraction, as well as area and volume calculation, Pythagoras, Min/Max mode, and distance tracking.
X1 Plus is a precise, fast and reliable instrument that can be operated by one person and proves a real time-saver.
The large illuminated 3-line LC-display ensures clear visibility in unfavorable lighting conditions, whereas an integrated sound signal allows operating in cramped or inaccessible places as well as performing ceiling works.
Thanks to the silicone keypad and ergonomic soft-grip case, X1 Plus proves durable and handy.

Package includes: X1 Plus CONDTROL, pouch, user manual, packed in color box.

Dimensions: 110x43x26 mm Weight: 70 g

CONDTROL LASER DISTANCE METERS

Laser Distance Meter X2 Plus CONDTROL

SPECIFICATIONS	X2 Plus
Working Range	0.05-60 m
Accuracy	2.0 mm
Reference point	
Rear	•
End-piece	-
Front	•
Tripod	-
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	•
Pythagoras 2	•
Pythagoras 3	•
Addition/Subtraction of	•
Displayed Values	3
Memory	-
Min/Max	•
Targeting	-
Digital View Finder	-
Bluetooth	-
Inclinometer	-
IP54	-
Timer	-

Introducing a new compact and ergonomically designed laser distance meter X2 Plus CONDTROL.
Based on X2 CONDTROL with its compact size and functionality, the new X2 Plus has a smart black-and-red inverted display due to the new corporate design. An enhanced processor ensures faster operation and a working range of 0.05 to 60 m. Apart from the standard functions, such as addition, subtraction, area and volume measuring, X2 Plus provides extended features, including wall surface function, extended Pythagoras, Min/Max mode, and tilt angle calculation.
Thanks to the silicone keypad and ergonomic soft-grip case, the device proves durable and handy.

Package includes: X2 Plus CONDTROL, pouch, batteries, user manual, packed in color box.

Dimensions: 110x43x26 mm Weight: 70 g

Professional Laser Distance Meter XP3 CONDTROL

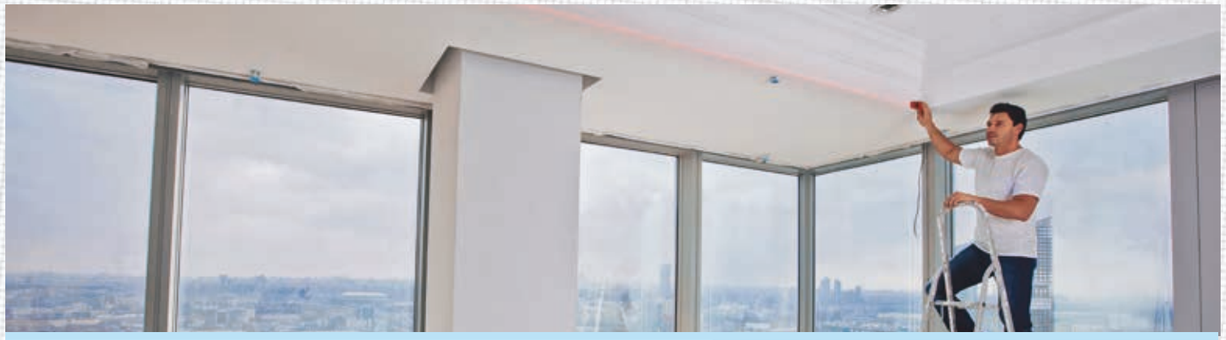
A pioneer in the professional distance meter family, designed by CONDTROL.
As compared to the low-end models, it features an extended working range, dust and water protection to IP54, tripod connecting thread.
Apart from the standard functions, X3 CONDTROL provides extended features, such as wall surface area calculation, cathetus addition and subtraction by extended Pythagoras, Min/Max distance define function, virtual laser level function, tilt sensor and multifunctional flip-out end-piece for measuring from edges, corners and other inaccessible places.
A large color LC-display is easy-to-read and ensures good visibility in unfavorable lighting conditions.

Package includes: XP3 CONDTROL, batteries, user manual, packed in color box.

Dimensions: 135x59x28 mm Weight: 104 g

SPECIFICATIONS	XP3
Working Range	0.05-100m
Accuracy	1.5 mm
Reference point	
Rear	•
End-piece	•
Front	•
Tripod	•
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	•
Pythagoras 2	•
Pythagoras 3	•
Addition/Subtraction of	•
Displayed Values	4
Memory	-
Min/Max	•
Targeting	•
Digital View Finder	-
Bluetooth	-
Inclinometer	•
IP54	•
Timer	•

CONDTROL LASER DISTANCE METERS



Professional Laser Distance Meter XP4 CONDTROL

CONDTROL X4 - Smart & Elegant equipped by:
- Built-in optical viewfinder for long range targeting function,
- The tilt sensor for angle calculation and indirect distance measurement,
- Tripod connecting thread,
- Multifunctional flip-out end-piece for measuring from edges, corners and other inaccessible places
- Laser distance meter X4BT version features an integrated Bluetooth technology that allows comfortable ransfer to a PC. Moreover, a free application for smartphones and pocket PCs enables user to draw floor plans, calculate area and volume, or embed dimensions in photos.
- Timer function provides long-distance measurements from a tripod without shaking.

Package includes: XP4 CONDTROL, batteries, user manual, packed in color box.

Dimensions: 135x59x28 mm Weight: 104 g

SPECIFICATIONS	XP4
Working Range	0.05-150m
Accuracy	1.5 mm
Reference point	
Rear	•
End-piece	•
Front	•
Tripod	•
Functions	
Distances	•
Tracking	•
Areas	•
Volumes	•
Pythagoras 1	•
Pythagoras 2	•
Pythagoras 3	•
Addition/Subtraction of	•
Displayed Values	4
Memory	•
Min/Max	•
Targeting	•
Digital View Finder	•
Bluetooth	•
Inclinometer	•
IP54	•
Timer	•

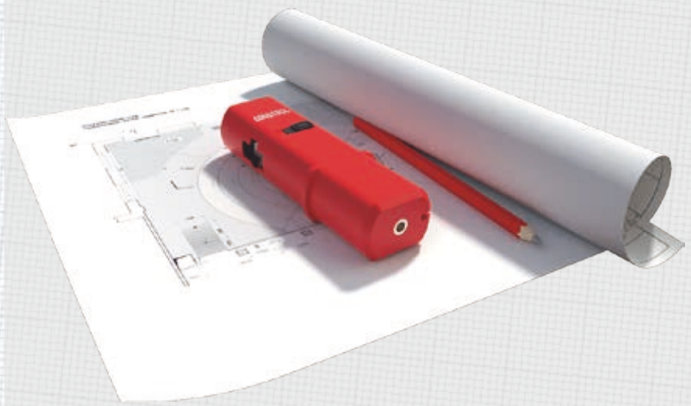
Cross Line Laser xMarker

xMarker CONDTROL - compact and intelligent, always with you in porket pocket, on the belt or in bag. There is no any analogue on the market alike this ultra-compact cross line laser with a universal mount-tripod.

The size of xMarker is it's unique advantage. This instrument looks like simple highlighter, but it meets the challenge. It is perfect for leveling and aligning of the working area. The level is very easy to handle. Thanks to the pendulum system with magnetic damping, it takes only a second for the instrument to self-level. This xMarker cross line laser can be conveniently mounted on a tripod, or fixed to a wall on a nail or screw.
xMarker is equipped by pendulum lock to protect inner structure while transportation.
This instrument reveals new opportunities for engineers, designers, and architects.

Package includes:
xMarker CONDTROL, pouch, universal mount, user manual, packed in color box.

Working Range, m:	*10*
Accuracy, mm/m:	*± 0,4*
Self-Leveling Range °:	*4,5*



Cross Line Laser EFX CONDTROL

Easy-to-fix (EFX) DIY cross line laser for in-home use. It is convenient and easy-to-handle instrument at a friendly price. EFX is operated by only one button and it's compact size and various mounting options excel this cross line laser among other analogues. The EFX body has a mounting screw hole for its direct fixation on a wall. Moreover, this laser liner can be mounted on a tripod 1/4», or fixed with a clamp to a pipe or other constructions.

Package includes:
EFX: EFX CONDTROL, mini-tripod, user manual, packed in color box.
EFX set: EFX CONDTROL, tripod, laser intensive glasses, user manual, packed in color box.

Working Range, m:	*10*
Accuracy, mm/m:	*± 0,4*
Self-Leveling Range °:	*4,5*

EFX Set

Cross Line Laser MX2 CONDTROL

MX2 CONDTROL is the second generation of the MicroX cross line laser, patented by CONDTROL. MX2 has five new features:
- Improved pendulum damper for faster self-leveling support
- Internal pendulum damper for the increased shock resistance
- Increased laser power for longer working range
- 5 operating modes, including laser receiver mode
- Built-in beeper for switch signals and out of level alarm

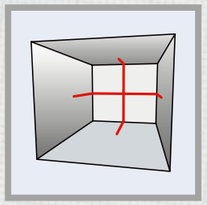
A distinguishing feature of the new compact MX2 CONDTROL Laser liner is its high quality and a variety of different mounting options.

CONDTROL original clip allows to mount instrument to the ceiling or dry wall profile (for example, when installing a suspended ceiling), mounting screw hole for MX2 provides direct fixation on a wall and the slot in cross line laser's body and the clamp supplied with the kit allow to mount laser liner on a vertical beam or profile (a column or rack). Also can be conveniently mounted on a tripod 1/4" and 5/8" .

Package includes:
MX2: MX2 CONDTROL, mounting clamp, adaptor screw 5/8'' to 1/4'', batteries, user manual, packed in color box.

MX2 Set: MX2 CONDTROL, elevating tripod 1/4", laser intensive glasses, mounting belt, batteries, adaptor screw 5/8'' to 1/4'', user manual, packed in blow molded case.

Working Range, m:	*20*
Accuracy, mm/m:	*± 0,3*
Self-Leveling Range °:	*4,0*

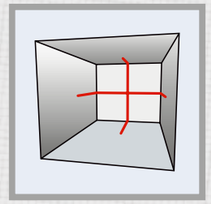


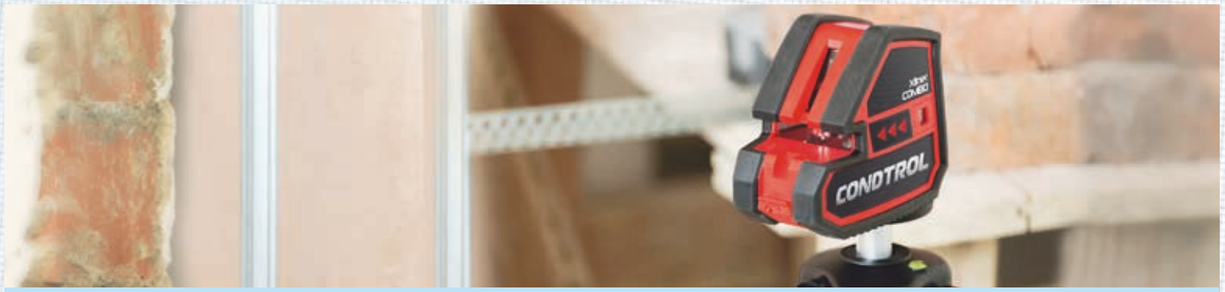
Cross Line Laser XLiner Duo CONDTROL

Professional cross line laser XLiner Duo by CONDTROL projects vertical and horizontal planes with a fan angle 160°. The optimum lines visibility provides comfort indoor operating at a distance up to 40-50 m. CONDTROL's original electronic target extends working distance up to 200m. The robust and IP54 proof casing with rubber edgings provides extra protection for the instrument. Rugged and durable XLiner Duo has confirmed 1 meter drop test. This instrument integrates all advantages of interior laser liners and rotating lasers for outdoor working conditions into one tool.

Package includes:
XLiner Duo CONDTROL, pouch, batteries, user manual, packed in color box.

Working Range/(with Receiver), m:	*50/200*
Accuracy, mm/m:	*± 0,2*
Self-Leveling Range °:	*5,0*





Cross and Dot Laser XLiner Combo CONDTROL

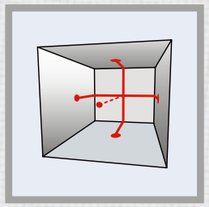
Professional cross and dot laser XLiner Combo by CONDTROL features original design and robust shock resistance casing. Three emitters project not only cross laser planes, but five orthogonal beams (Zenith, Nadir and three horizontal dots: back, left, right). XLiner Combo combines the functions of two instruments - cross line laser and 5-beam pointer.

Unlike analogues, this cross line laser can be mounted on 5/8" tripod in such way, that the plumb point will be located inside the mounting axis. Therefore, when an instrument turns around its axis, the plumb points remain static.
XLiner Combo is not just combination of cross line laser and 5-beam pointer, but it can even replace multiline lasers with 4 horizontal and 4 vertical planes when certain works carrying out (installation of partitions, floors, ceilings and utility systems). Besides, compared to laser levels with 4V4H optics, XLiner Combo significantly surpasses them in operating range, size and price.
CONDTROL's original electronic target extends working distance up to 200m.

Package includes
XLiner Combo: XLiner Combo CONDTROL, pouch, batteries, user manual, packed in color box.

XLiner Combo Set: XLiner Combo CONDTROL, CONDTROL electronic target, wall mount, tripod, roto base, laser intensive glasses, user manual, packed in blow molded case.

Working Range/(with Receiver), m:	*50/200*
Accuracy, mm/m:	*± 0,2*
Self-Leveling Range °:	*5,0*



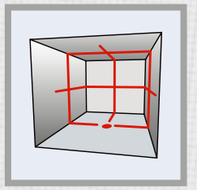
Cross and Dot Laser XLiner Pento CONDTROL

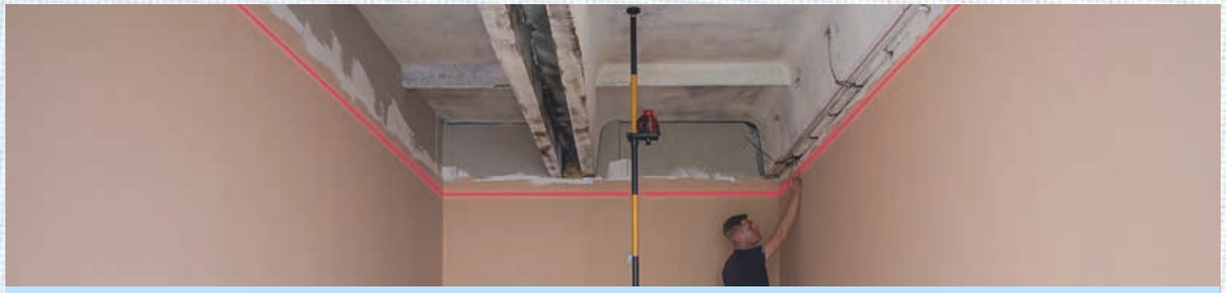
High-precision (±0.1 mm/m) multi line laser XLiner Pento by CONDTROL is equipped with six laser modules, which projects two horizon planes, three vertical planes and plumb dot.
Vertical planes are perpendicular and intersect each other in zenith point, horizontal planes intersects with all vertical planes and totally four laser crosses projects are possible. This instrument can be mounted on a 5/8" tripod in such a way that the plumb dot will be located on the mounting axis of the level. Therefore, when the device turns around its axis, the zenith and nadir remain static.
XLiner Pento is performed with waterproof and dustproof casing, supporting IP54 class. This instrument is noted for high accuracy (0,1mm/m) and a wide range of functions.

Package includes:
XLiner Pento: XLiner Pento CONDTROL, pouch, batteries, user manual, packed in color box.

XLiner Pento Set: XLiner Pento CONDTROL, laser receiver, universal mount, magnetic target board, laser intensive glasses, user manual, packed in blow molded case.

Working Range/(with Receiver), m:	*50/200*
Accuracy, mm/m:	*± 0,1*
Self-Leveling Range °:	*5,0*



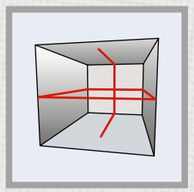


Cross Line Laser
UniX 360 CONDTROL

- *Horizontal plane with laser fan angle 360°*
- *Vertical plane with laser fan angle 140°*
- *Inclination function allows to project diagonal lines*
- *Suitable for indoor and outdoor use. Pulse mode expands the working range up to 80 m with receiver*
- *High precision of measurements 0,2 mm/m*
- *Inner metal frame provides protection against impact*
- *Fixing to a 1/4'' tripod or nail*

Package includes:
UniX 360 CONDTROL, batteries, user manual, packed in color box.

Working Range/(with Receiver), m:	*40/80*
Accuracy, mm/m:	*± 0,2*
Self-Leveling Range °:	*5,0*

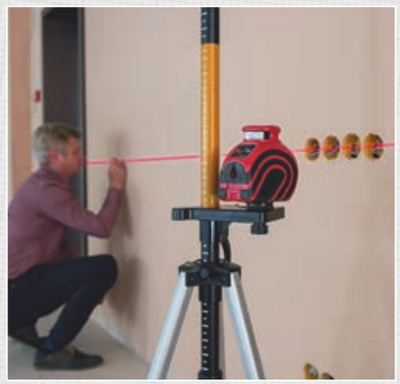


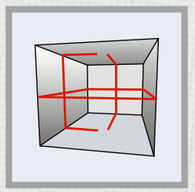
Cross Line Laser
UniX 360 PRO CONDTROL

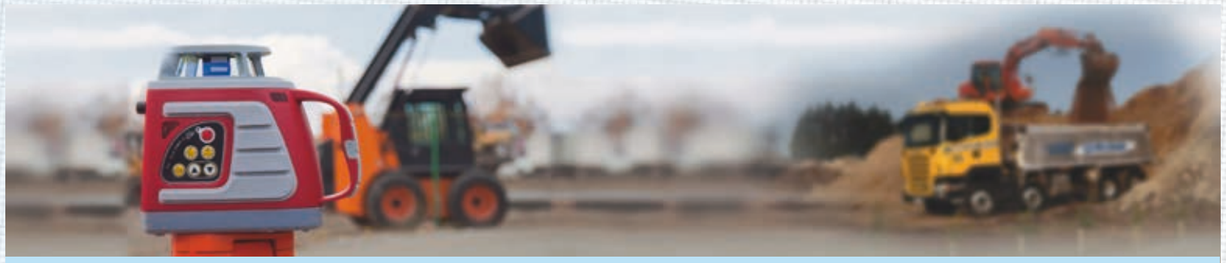
- *Horizontal plane with laser fan angle 360°*
- *Two orthogonal vertical lines crossing in zenith*
- *Separate switching-on of planes*
- *Inclination function allows to project diagonal lines*
- *Bright laser and wide working range up to 80 m with receiver*
- *High precision of measurements 0.2mm/m*
- *Inner metal frame provides protection against impact*
- *Fixing to a 1/4'' tripod or nail*

Package includes:
UniX 360 Pro CONDTROL, tripod, laser intensive glasses, magnetic holder, pouch, batteries, user manual, packed in color box.

Working Range/(with Receiver), m:	*40/80*
Accuracy, mm/m:	*± 0,2*
Self-Leveling Range °:	*5,0*







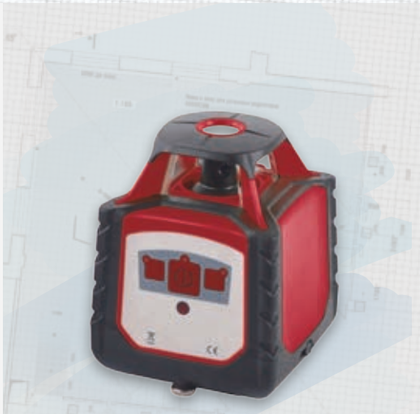
ROTARY LASER LEVELS

Auto RotoLaser CONDTROL

The Auto RotoLaser CONDTROL is a high-precision three-dimension sensor providing automatic self-levelling and projecting of three axles (X, Y, Z).
This laser liner is equipped with laser plumb and Self-levelling block function. The instrument is equipped with the remote control and a laser receiver enlarging the working distance up to 300 meters. Auto RotoLaser is produced in accordance with safety of high class standard IP54, what makes this laser liner suitable for operating outdoors.

Advantages:
- *Horizontal / Vertical Auto alignment*
- *Adjustable rotation speed range /300/600 rpm*
- *Three scan sectors provide bright highly visible lines.*
- *Up and down laser line*
- *Dust/water casing*

Package includes:
RotoLaser CONDTROL, laser receiver, laser receiver wall bracket, remote control, battery charger, adjustable bearing, user manual, packed in blow molded case.



Working Range, m:	*400*
Accuracy, mm/m:	*± 0,05*
Self-Leveling Range °:	*5,0*

Super RotoLaser CONDTROL

Professional rotating laser liner with grade function projects three axles (X, Y, Z).
It is operating by 8 buttons on the control panel and remote control. Super RotoLaser is equipped with grade control of the rotation speed, scan function and integrated sensor with ability to set a ±10°tilt. Laser receiver included in the set extends the range up to 500 meters.
Super RotoLaser is produced in accordance with high class water and dust resistance, it makes this laser level suitable for operating outdoors.

Package includes:
Super RotoLaser CONDTROL, laser intensive glasses, laser detector with bracket, remote control, optical aiming device with adapter, protective cover, battery charger, user manual, packed in blow molded case.

Working Range, m:	*500*
Accuracy, mm/m:	*± 0,05*
Self-Leveling Range °:	*5,0*

Electronic Inclinometer I-Tronix CONDTROL

Electronic inclinometers I-Tronix 60 & I-Tronix 80 are made of high-quality materials and equipped by illuminated displays and have a wide range of additional functions, required by professional builders.
The incline index is displayed on the screen in degrees (°), percent (%) or mm/m. A beep indicates the horizontal or vertical position.

Advantages
- *milled surface*
- *additional horizontal and vertical vials*
- *illuminated display*

Package includes:
I-Tronix CONDTROL, pouch, user manual, packed in color box.

I-Tronix60

I-Tronix80

Electronic Angle Meter Laser A-Tronix CONDTROL

Electronic angle meter A-Tronix equipped with 2 illuminated displays. Lasers integrated into each fold, allows to build lines at any setted angle.

Package includes:
A-Tronix, pouch, user manual, packed in color box.

Automatic Level GAL 20 / 24X / 32X CONDTROL

GAL 20

24X

32X

Thanks to the pendulum system with magnetic damping, the working range of the compensator comes up to ±15'. CONDTROL auto levels ensure taking fast and precise measurements, with the standard deviation of 2 mm per 1 km. Instruments feature multi-coated optics for easier targeting and clear visibility. CONDTROL auto levels are equipped with a horizontal limbo with 1° increment, fine adjustment screw and optical viewfinder with a pointer for convenient targeting.

Package includes:
Automatic Level, plumb, calibration tools, user manual, packed in blow molded case.

Automatic Level	GAL 20	24X	32X
Standard Deviation per 1 km Double-Run Levelling:	2.5 mm	2 mm	2 mm
Telescope			
- Image	Erect	Erect	Erect
- Zoom	20x	24x	32x
-Min Focusing Distance	0.5m	0.5m	0.5m
Compensator			
-Type	Magnetic	Magnetic	Magnetic
- Working Range	±15'	±15'	±15'
Weight	1.3 kg	1.8 kg	1.8 kg
Dimensions	123x190x128 mm	128x192x134 mm	128x192x134 mm

Digital Theodolite iTeo CONDTROL

Introducing a trendsetting theodolite series iTeo CONDTROL (2''/5''/10''). Theodolites iTeo CONDTROL feature consistently high quality and ease-of-operation. Even a non-professional can operate the instrument. Laser plumb beam for fast and accurate self-alignment, 2 illuminated LC-displays for indicating horizontal and vertical angles, the theodolites ensures high precision measurements.
An integrated digital compensator provides vertical alignment within ±3'.
For greater convenience, the vertical angle index is available in degrees or slope percentage.

Package includes: iTeo CONDTROL, calibration pin, tool bag, plumb bob, flannel cloth, brush, screwdriver, battery compartment, charger, user manual, packed in blow molded case.

Telescope	
Length	155 mm
Aperture	45 mm
Zoom	30x
Image	Erect
View Angle	1 °30'
Resolution	3.5"
Min Focusing Distance	1.3 m
Stadia Constant	100
Intercept Point	0
Digital Angle Measurement	
Method	Incremental
LC-display	Dual
Accuracy (Standard Deviation)	2''/5''/10''
Circle Size	71 mm
Light Source	
LC-display	yes
Graticule	yes
Data Transmission	
EDM Interface	yes
Data Import/Export Interface	yes
Level Sensitivity	
Plate Level	30''/2 mm
Circular Level	8'/2 mm
Power Supply	
Operating Time	24 h
Operating Temperature	-20°....+50°C
Battery Type	1500 mA
Dimensions	160x190x324 mm
Weight	4,8 kg

Wheel und WheelTronic CONDTROL

Using measuring Wheel and measuring WheelTronic by CONDTROL you measure distance without mistakes, even when using of measuring tapes or range finders is not possible or irrational. Measuring wheels are widely used for measurements of sections of roads, forests, railways, etc.

	Wheel	WheelTronic
Type	Disk	Disk
Measuring Range	0 - 999,9 m	0 - 999,9 m
Wheel circumference	1 m	1 m
Accuracy	±0,1%	±0,1%
Weight	0,5 kg	1,5 kg

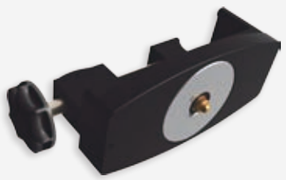
ACCESSORIES CONDTROL

Wall Mount CONDTROL

Universal mount for CONDTROL laser levels. Specially designed for levels mounting on the wall or building profile. For this purpose at the rear of the Wall Mount CONDTROL there are two powerful magnets and a screw-mounting hole.
Universal wall mount for CONDTROL laser levels equipped with micro lift for fine height adjustment of the leveling axis.
Wall Mount CONDTROL transforms into 3 different positions:
- Transportation
- Wall screw
- Mini tripod
Additionally, it is possible to use cross-dot lasers XLiner and UniX in Mini tripod position for the marks transferring from the floor to the ceiling, as Wall Mount let plumb dots goes straight through and do not apply the shadow or obstacles along laser beam.
Features:
- Easy to mount on the wall by screw
- Easy to fix on metal surface by built-in magnets
- Easy to transform into mini tripod
- Fine height adjustment
- Quick, easy and gentle fixing on vertical and horizontal surfaces
- Fits all laser tools with both 1/4” and 5/8” thread

Clamp CONDTROL

This universal mount for CONDTROL laser levels allows its fixation to any construction unit, or an interior item. Clamp CONDTROL can be fixed on the window sill or on the table, on the heating pipe or on a building profile up to 50mm girth.



ACCESSORIES CONDTROL

Reflector CONDTROL

Reflector CONDTROL for laser distance meters increases a measurement distance of the laser distance meters by improved reflective properties of the plate.

Original electronic target

CONDTROL original electronic target increases working range of XLiner series up to 200 meters, other lasers up to 100m. Original double-sided design allows to use it both indoors and outdoors. It’s possible to monitor laser axis visually by scale at reflective surface on the backside or by sensors with LED indication on the front side. CONDTROL original electronic target equipped with magnet on the top, so, it can be easy fixed on ceiling profile for fast and convenient level adjustment.

Laser intensive Glasses

On a sunny day, a laser beam may be barely noticeable. For distances up to 15 m, we recommend to use our laser glasses, which makes laser beam and point better visible.

RotoBase CONDTROL

Designed for CONDTROL laser levels, it provides slow rotation and ensures accurate vertical plane alignment for projecting horizontal laser lines and transferring horizontal points from one wall to another one. RotoBase has a horizontal limb with degree index, fine adjustment wheel and vial. It’s legs height is adjustable and makes surface slope compensation possible, thus the self-levelling range option increases up to 10 degrees.

ACCESSORIES CONDTROL

H130 CONDTROL

Tripod with elevating head 1/4". Compact, folding, 3-section tripod with maximal height of 130 cm. Applicable for working with laser distance meters and DIY laser levels.

H190 CONDTROL

Tripod for laser levels with an elevating head. Maximal tripod height is 190 cm. The tripod differs from analogues by its central section having both infinite height adjustment and rotating base for transferring horizontal marks to opposite walls. Inner tripod tube is hollow, that allows to project laser plumb.

GEO CONDTROL

Aluminum expanding tripod with a flat area for laser levels and theodolites set. Firm legs fixation with clamp screws. Stave screw with 5/8" thead. Light and durable material causes a relatively small weight of the tripod, and the ease of carrying provides an adjustable shoulder strap.

TS3, TS4, TS5 CONDTROL

Telescopic aluminum levelling pole TS3 is popular among surveyors, cartographers, and builders.

The millimeter scale on reverse side provides more user options, whereas the small size and light weight make them easy to use and transport. The standard set can be completed with a pouch and a vial. Its length is 3 m.

ACCESSORIES CONDTROL

GEO XL CONDTROL

Elevational tripod CONDTROL GEO XL is for laser levels, plane liners and rotary levels mounting at height range from 128 to 310 cm. It's adjustable column allows you to move the laser up or down for precise installation of the horizontal laser plane.

When you unlock elevating mechanism, lowering of the equipment occurs slowly and safely through the pneumo mechanical built-in lift.

The tripod facilitate the process of layouting and installation for the suspended and stretch ceiling, wall constructions, ceiling beams and inserted floors.

Elevational tripods allow you to work from different points of the space (especially while ceilings layouting and you have to place laser liner instrument at the same height in complex geometric construction spaces) with the possibility of rapid laser Liner position changes and movement.

Tripod-Transformer CONDTROL

Transformer CONDTROL is unique in its design and method of operation. This is a fully-featured tripod with height of 120 cm which could be transformed into an elevator pole with height of 360 cm. Transformer set includes two universal mountings Clamp and Wall Mount providing easy mounting for CONDTROL laser levels at any height as well as aluminum expanding tripod with a flat area for laser levels. Clamp screws provide a secure fixation of legs. Screw of the tripod has a 5/8" thread.

Scanner
Wall Pro CONDTROL

Wall Pro CONDTROL is a scanner designed to search for hidden in drywall and wood constructions utilities:
- Pipes (plastic, reinforced plastic, copper, steel),
- Steel and wooden wall frames,
- Electric wiring.

The device features four scan modes indicated on a wide illuminated LC-display.
Wall Pro CONDTROL produces both sound and visual signals as soon as it identifies not only edge but the center of a hidden structure. For greater convenience, having detected a hidden structure, the device projects a beam which defines its exact location. Therefore, you can scan through an entire wall and visualize all hidden utilities and structures.

Detection Depth:	
Plastic, wood, copper	*up to 40 mm*
Steel	*up to 80 mm*
Electric wiring	*up to 50 mm*
Power Supply	*1x6F22, Crown*
Dimensions	*189x83x38 mm*
Weight	*240 g*

Scanner
Wall CONDTROL

Wall CONDTROL is a scanner designed to search for hidden in drywall and wood constructions utilities:
- Pipes (plastic, reinforced plastic, copper, steel),
- Steel and wooden wall frames,
- Electric wiring.

The instrument features two scan modes indicated on a wide illuminated LC-display.
Wall CONDTROL produces both sound and visual signals as soon as it identifies the outline of a hidden structure. For greater convenience, having detected a hidden structure, the device projects a beam which defines its exact location. Therefore, you can scan through an entire wall and visualize all hidden utilities and structures.

Detection Depth:	
Wood, steel, live cables	*up to 40 mm**
Power Supply	*1x6F22, Crown*
Operation Time	*8 h*
Dust/Water Protection	*IP5X*
Dimensions	*170x70x47 mm*
Weight	*160 g*

** Detection depth and accuracy are subject to change due to humidity level, material type, wall texture and paint coating.*

CONDTROL NON-DESTRUCTIVE TESTING INSTRUMENTS

Concrete Strength Tester
Beton Pro CONDTROL

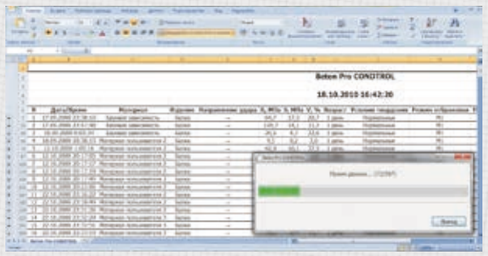
Concrete strength tester BetonPro CONDTROL is designed for on-site and laboratory testing of concrete strength and homogeneity.

The instrument equipped by a new sclerometer, providing greater accuracy and ease of use, with increased impact energy, providing automatic arming of percussion mechanism, when installed on the test surface. The age of the concrete, its composition and hardening conditions do not effect the result reliability. Display menu allows precise instrument adjustment to the material to visualize and systematize information.

BetonPro CONDTROL features:
- 100 calibration curves include specification of material, the hardening conditions, age of the concrete;
- Adjustment of the impact direction in 5 directions(0°, 45°, 90°, 135°, 180°);
- Ability to assign the measurement characteristic (plate, column, girder, beam, etc);
- Bar chart information performance with calculation of standard deviation and coefficient of variation, possibility to from the calculations of the any intermediate values;
- 5000 measurements memory;
- Criteria choice for sorting of the memory array;
- Ability to change rejection criteria;
- Interface for PC communication.

Package includes:
The electronic unit Beton Pro CONDTROL, sclerometer, solids measurement Equivalent measure strength, Emery stone, USB connection Cable, PC Software for data transmission and processing.

Solids measurement range	*from 3 to 100 MPa*
Accuracy	*< 7%*



MOISTURE METER

Wood and Building Materials Moisture Meter HYDRO-Tec CONDTROL

HYDRO-Tec CONDTROL is a moisture meter designed for fast and convenient moisture measurements of building materials (concrete, masonry, brick). The Hydro-Tec measures the moisture content of a material using capacity technology. It ensures accurate moisture measurement at a depth of 20 mm, within a working range of 4-85%, not damaging material's surface.

Despite its small size, the moisture meter is equipped with a "Material database" that consists of 9 groups of materials, including 23 types of wood, such as spruce, willow, cedar, poplar, aspen, alder, pinewood, basswood, birch, walnut, hazel, larch, cherry tree, elm tree, beech, teak, oak, pear tree, ashwood, yew, hornbeam, rosewood, and merbau.

Moisture meter HYDRO-Tec CONDTROL is a great solution for those who need a high-quality Professional instrument for wood and building materials moisture measurements.

This makes the instrument to be in popular demand among builders, woodworkers, furniture makers, carpenters and quality inspectors.

Operational tasks of the Hydro-Tec were tested at:
- Woodworking plants;
- Parquet production plants;
- Furniture factories;
- Timber lamination factories;
- Molded strip production plants;
- Windows and doors production plants;
- Panel furniture production plants and many other fields.

Package includes: HYDRO-Tec, pouch, battery, user manual, packed in color box.

Working Range	4-85%
Accuracy within Limits:	0,8-2,0 %
2....10%	2,5%
10....20%	3%
10....45%	3,5 %
over 45%	not rated
Measuring Depth	2-25mm
Wood density range	450-850 kg/m^2
Concrete density range	1800-2400 kg/m^3
Operating Time	10h
Power Supply	2xAAA
Dimensions	110x43x26mm
Weight	70g

Moisture Meter HYDRO Pro CONDTROL

HYDRO Pro CONDTROL has been designed for effective wood moisture measurement, as well as other building materials (e.g. concrete, screed, plaster, brick). This moisture meter combines functions of three different instruments. All detectors are build-in to moisture meter casing and user simply selects the desired mode in the intuitive menu. A wide angle of the tasted material engagement, thus proving applicable in particularly challenging cases, when measuring complicated by:
- Small-sized objects,
- Objects with irregular shape
- Inaccessible construction areas.

Operating principle: The device measures the moisture content of a material, judging by its electrical resistance at a temperature above 0°C. Therefore, it ensures accurate moisture measurements at a depth of 2 cm, within a working range of 2-60%.
As compared to conductometric pin moisture meters, HYDRO CONDTROL benefits from using a high-frequency method of measurement, which is not seriously influenced by wood temperature or static electricity.
Thanks to the efficiency of this method, the device allows to examine the surface of an entire wooden board within a few seconds, without damaging its surface and causing material shattering. This examination will guarantee you will not face to corrosion, splitting, peeling of the laminate flooring. We strongly recommend that you measure the moisture content of each element of a wooden structure prior to assembling.

Features:
Wood moisture measurement, as well as other building materials (concrete, screed, plaster, brick).
Measurement of moisture content at a significant depth, without using pins and damaging the wood surface.
Taking fast measurements of an entire surface of an object.
Persistent accuracy level proven by numerous tests and researches.
Permanent memory of HYDRO CONDTROL ensures saving all data in case of power outage.
A 2-line (12 digits each) easy-to-read LC-display.
Automatic switch-off.
Battery level indicator.

HYDRO Pro CONDTROL is equipped with a "Material database" that consists of 4 types of building materials and 7 groups of wood.

Package includes: HYDRO PRO CONDTROL, pouch, user manual.

Moisture measuring range	Air 0...99,9% Wood 2-60% Building materials 1-45%
Air temperature measuring range	-10° to +85°C
Accuracy	Air moisture ±3% Wood moisture ±1%
Air temperature accuracy	±0,5°C
Weight	200g

Infrared Thermometers IR-T CONDTROL series

The IR-T CONDTROL pyrometers series – is prompt and reliable monitoring of heat loss, ideal for searching of cold joints, heat leakages, heat system blockages, overheating of contact units and running parts inside vehicles and machinery. CONDTROL pyrometers are perfect for electricians and maintenance technicians.

The IR-T CONDTROL pyrometers series presented by four models, which are sales leaders, each in it's niche.

IR-T1 - is easy to handle and features an excellent working range at a friendly price.

IR-T3/T4 - Professional Infrared Thermometer with laser dot. Equipped by scan option with calculation MAX / MIN, allows you to set up upper and lower limit (HAL / LAL), has 12 memory cells.

INFRARED THERMOMETER	IR-T1	IR-T3	IR-T4
Working range	-50 ... +330 °C	-50 ... +1050 °C	-50 ... +1350 °C
Emissivity	0,95	0,10...1,0	0,10...1,0
Accuracy	±1,5%	IR: 1.5% (±2°C) TK: 1.5% (±1°C)	IR: 1.5% (±2°C) TK: 1.5% (±1°C)
Optical resolution	12:1	30:1	30:1

Thermal Imagers IR-CAM CONDTROL series

The IR-CAM CONDTROL thermal imagers series - designed for primary tasks in thermal imaging diagnostics, such as walling inspection, scanning of windows and buildings for heat loss, electrical equipment overheating monitoring, heat-insulated floors, heating and ventilation systems, when thermal control is required.

Images can either be stored on a removable SD-card or internal memory or transferred to a PC via the USB-interface.

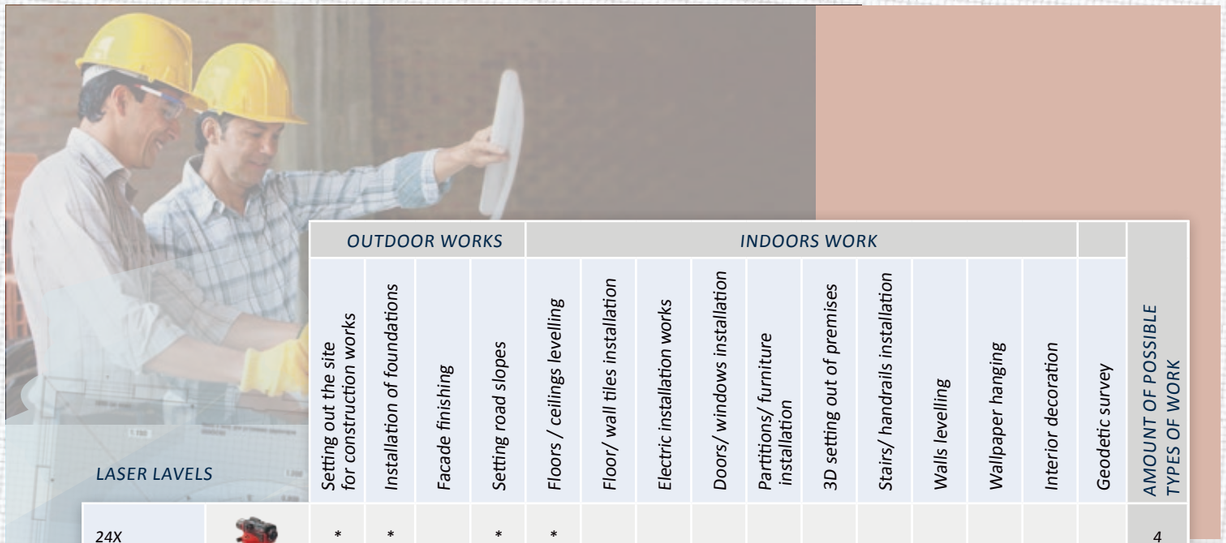
The compact and handy imagers is ideal for electricians and energy maintenance inspection technicians. IR-CAM proves efficient and time-saving when inspecting heat insulation, heating systems or running a power inspection prior to signing the test certificate.

THERMAL IMAGER:	IR-CAM 1	IR-CAM 2	IR-CAM 3
Working range	-30...+300°C	-20...+300 °C	-20...+250 °C
Accuracy	± 3%	± 2%	± 2%
Field angle/shortest focal distance	40^0 x $32,2^0$	20^0 x 20^0	$20,6^0$ x $15,5^0$
IR-Resolution	12 x 16 pix	60 x 60 pix	160 x 120 pix
Camera	Resolution 320 x 240 pix	Resolution 640 x 480 pix	Resolution 1600 x 1200 pix
Display	Color LCD, 7,1 sm	Color LCD, 6 sm	Color LCD, 15 sm
Operating temperature	0...+40 °C	-5...+40 °C	-10...+50 °C
Storage temperature	-10...+50 °C	-20...+50 °C	-20...+60 °C
Relative humidity	10...85%	10...80%	10...95%
Dimensions	200x110x85 mm	212x95x62 mm	240x124x111 mm
Weight	0,29 kg	0,32 kg	0,73 kg
Power supply	4xAA	4xAA	2xAA

LASER DISTANCE METERS	XS	X1 LITE	X1 Plus	X2 Plus	XP3	XP4
Working Range	0.3-30m	0.05-30 m	0.3-40 m	0.05-60 m	0.05-100m	0.05-150m
Accuracy	3.0 mm	2.0 mm	3.0 mm	2.0 mm	1.5 mm	1.5 mm
Reference point						
Rear	•	•	•	•	•	•
End-piece	-	-	-	-	•	•
Front	-	•	-	•	•	•
Tripod	-	using a specific accessory	-	-	•	•
Functions						
Distances	•	•	•	•	•	•
Tracking	•	•	•	•	•	•
Areas	•	•	•	•	•	•
Volumes	•	•	•	•	•	•
Pythagoras 1	•	-	•	•	•	•
Pythagoras 2	-	-	-	•	•	•
Pythagoras 3	-	-	-	•	•	•
Addition/Subtraction of	•	-	•	•	•	•
Displayed Values	2	1	3	3	4	4
Memory	-	-	-	-	-	•
Min/Max	-	-	•	•	•	•
Targeting	-	-	-	-	•	•
Digital View Finder	-	-	-	-	-	•
Bluetooth	-	-	-	-	-	•
Inclinometer	-	-	-	-	•	•
IP54	-	-	-	-	•	•
Timer	-	-	-	-	•	•

LASER LAVELS	Range, m	Range with a detector, m	Accuracy, mm/m	Self-Leveling Range,°	Laser emitter
	10	-	±0,4	±4,5	2x635
	10	-	±0,4	±4,5	2x635
	20	-	±0,3	±4,0	2x635
	40	80	±0,2	±5,0	3x635
	40	80	±0,2	±5,0	4x635
	50	200	±0,2	±5,0	2x635
	50	200	±0,2	±5,0	3x635
	50	200	±0,1	±5,0	6x635

CONDTROL Strong in innovation. Design. Production.



LASER LAVELS		OUTDOOR WORKS: Setting out the site for construction works	OUTDOOR WORKS: Installation of foundations	OUTDOOR WORKS: Facade finishing	OUTDOOR WORKS: Setting road slopes	INDOORS WORK: Floors / ceilings levelling	INDOORS WORK: Floor/ wall tiles installation	INDOORS WORK: Electric installation works	INDOORS WORK: Doors/ windows installation	INDOORS WORK: Partitions/ furniture installation	INDOORS WORK: 3D setting out of premises	INDOORS WORK: Stairs/ handrails installation	INDOORS WORK: Walls levelling	INDOORS WORK: Wallpaper hanging	INDOORS WORK: Interior decoration	Geodetic survey	AMOUNT OF POSSIBLE TYPES OF WORK
24X		*	*		*	*											4
iTeo		*	*	*	*	*										*	6
xMarker						*	*	*	*				*	*	*		7
EFX						*	*	*	*				*	*	*		7
MX2						*	*	*	*				*	*	*		7
UniX 360		*	*	*		*	*	*	*	*	*	*	*	*	*		13
UniX 360 PRO		*	*	*		*	*	*	*	*	*	*	*	*	*		13
XLiner Duo		*	*	*		*	*	*	*			*	*	*	*		11
XLiner Combo		*	*	*		*	*	*	*	*	*	*	*	*	*		13
XLiner Pento		*	*	*		*	*	*	*	*	*	*	*	*	*		13
Auto RotoLaser		*	*	*	*	*											5
Super RotoLaser		*	*	*	*	*											5

ROTARY LASER LEVELS		
Range, m	400	500
Accuracy, '' (mm/m)	±10 (0,05)	±10 (0,05)
Self-Leveling Range,°	±5	±5
Laser emitter	635	635
Waterproof	IP54	IP56

MARKETING MATERIALS

Closed Shelves with Glass Doors (perforated back pannel)

Open Shelves - Perforated Metal

Display for Laser Levels

Test-display for Wall Scanners

Video Frame with 10 Advertising Movies

USB flash drives

CONDTROL T-shirts with lightning device

CONDTROL MARKETING MATERIALS

MARKETING MATERIALS

Roll-up-Banners

Banners

Posters

Catalogs. Booklets. Leaflets.

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